INTERNATIONAL SEARCH REPORT

a. classification of subject matter IPC 7 G05B17/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) G05B IPC 7

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	MARTIN SUNDIN: "Bahn- und Gelenkregelalgorithmen für den "Modularen Roboter"" 1 August 1993 (1993-08-01), ETH ZÜRICH , ZÜRICH , XP002319977 page 7 – page 36	1-7
A	REYES A F ET AL: "Experimental evaluation of model-based controllers on a direct-drive robot arm" 1 April 2001 (2001-04-01), MECHATRONICS, PERGAMON PRESS, OXFORD, GB, PAGE(S) 267-282, XP004229346 ISSN: 0957-4158 the whole document -/	1-7

l	Y	Further documents are listed in the	continuation of box C.
		Lattiet documents are used in the	Continuation of Box C

Patent family members are listed in annex.

- Special categories of cited documents:
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Date of the actual completion of the international search

Date of mailing of the international search report

7 March 2005

18/03/2005

Name and mailing address of the ISA

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Sundin, M.

Form PCT/ISA/210 (second sheet) (January 2004)

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C.(Continua Category °	citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.	
Α	US 4 912 753 A (EVANS, JR. ET AL) 27 March 1990 (1990-03-27) cited in the application the whole document		1-7	
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Information on patent family members

Internation No
PCT/EP2005/050177

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
US 4912753 A	27-03-1990	DE DE EP IL JP WO	68909574 D1 68909574 T2 0375749 A1 89756 A 3500101 T 8909953 A1	04-11-1993 05-05-1994 04-07-1990 15-07-1992 10-01-1991 19-10-1989